

**Dates To Remember
Interdisciplinary Symposium**

Breaking the Creative Barriers: the arts and sciences in collaboration.

- **Thursday, Oct 13, 8:00 PM, Sun Room, *Einstein and Picasso and the Uses of Imagery in Creativity*** – Arthur I. Miller is Professor of History and Philosophy of Science at University College, London
- **Friday, Oct 14, 8:00 PM, Great Hall, *Breaking the Barriers Between Art and Science*** – Todd Siler is founder and director of Psi-Phi Communications, LLC, an art/science consulting firm, and the Think Like a Genius Program. A limited number of on-site registrations will be accepted. Questions: Dennis Dake, http://www.iastate.edu/~ceah/art_symp.html.

Welcome

- Maya Socolovsky, assistant professor of English/U.S. Latino/a from East Carolina University, Greenville, N. Carolina.
- Adela Licon, assistant professor of English/Women's Studies Program.
- Julia Dominguez-Castellano, assistant professor of foreign languages and literatures, from the University of Arizona.
- Kristin Pesola, assistant professor of foreign languages and literatures, from Mt. Holyoke College.
- Patrick Armstrong, assistant professor of psychology, from Illinois State University.
- Linda Shenk, assistant professor of English, from Rochester Institute of Technology, New York.
- Mohammad Haji-Abdolhosseini, assistant professor of English, from the University of Toronto.

**Guidelines for
Internal Review of
Limited Submission
Proposals**

The Office of the Vice Provost for Research (VPR) will notify all Deans and Associate Deans of requests for proposals from funding agencies if there are any limitations and/or restrictions placed on the number or nature of the proposals that can be submitted.

If the funding agency limits the number of proposals that can be submitted from each institution, then:

- Each College can forward to the Office of the VPR no more than the number of proposals permitted per institution. Principal Investigators are asked to submit their proposals to their Dean/Associate Dean for their review and selection.
- If there are proposals from more than one college, and if the total number of proposals from all colleges exceeds the limit, then the Office of the VPR will set up an *ad hoc* internal review committee. The Deans of the Colleges that submitted the proposals will be asked to recommend name(s) of faculty and/or administrators to serve on this committee.
- All proposal recommendations will be forwarded to the VPR for final approval.

**Grant Writing
Workshop**

Persuade and Publish (Karen Piconi) will hold a two-day grant writing workshop, **Thursday and Friday, November 10-11**. Please register by November 4 by calling 232-2195 or email kpiconi@msn.com. Please contact Piconi for information on possible partial funding from the Office of the Vice Provost for Research.

**Publication
Subvention Grants**

A Request for Proposals under the Publication Subvention Grants Program is posted on the Web site http://www.vpresearch.iastate.edu/guidelines/pub_subvention.html. The deadline is **October 17**. The grants shall be available to support the publication of the scholarly writings and other worthy productions of the faculty and staff of Iowa State University, as well as selected manuscripts by others.

**CEAH Collaborative
Research Awards**

The Center for Excellence in the Arts and Humanities offers Interdisciplinary Collaborative Research Awards for projects involving two or more Iowa State University collaborators, with at least one coming from the arts or humanities and one from the sciences. Complete eligibility criteria, award guidelines, and application information are available on the Center's Web site: http://www.iastate.edu/~ceah/coll_awards.html. Deadline: **November 1, 2005**.

Recent Sponsored Funding Awards

October 7, 2005

- To Albert Jergens, John Crandell, and Jo Morrison, VCS, *Development of a Feline Inflammatory Bowel Disease Activity Index* from the Waltham Foundation, \$15,000
- To Adam Bogdanove, Plant Path, *Genomics of Rice Susceptibility to Bacterial Diseases* from the National Science Foundation, \$225,075
- To William Graves, Hort, *A Better Auxin for Propagating Trees and Shrubs* from the Horticultural Research Institute, \$17,500
- To David Hsu and Vinay Dayal, Aero Eng; Lisa Brasche, CNDE; and Dan Barnard, Ames Lab; *Development of Air-Coupled Ultrasonic Inspection for Cirrus Carbon Composite Wing Spar* from the Federal Aviation Administration, \$20,000
- To Sarah Nusser, Stat, and Leslie Miller, Comp Sci, *The Development of a Cognitive Model to Simulate Map-Based Tasks for Address Canvassing* from the U.S. Census Bureau, \$24,990
- To Murti Salapaka, ECpE, *Collaborative Research: Structured Control Design and Application to Microcantilever Technology* from the National Science Foundation, \$33,819
- To Alric Rothmayer, Aero Eng, *Three Dimensional Water Transport Past Surface Roughness* from the National Aeronautics and Space Administration, \$30,000
- To John Bowler, ECpE, and David Hsu, Aero Eng, *Low-Cost, Position Indicator for Nondestructive Inspection C-Scanning* from VM Products, Inc., \$42,000
- To Nicola Davis and Denise Schmidt, C&I, and Mari Kemis, RISE, *Teacher Education Goes into Virtual Schooling* from the Department of Education, \$199,007

Funding opportunities may be found at <http://www.vpresearch.iastate.edu/Funding/homepage.html>

- To Rohit Trivedi, MSE, *Dynamical Selection of Three-Dimensional Interface Patterns in Directional Solidification* from the National Aeronautics and Space Administration, \$585,000

Some Research to Directly Benefit the State of Iowa:

- To Qijing Zhang, VMPPM, *Incidence and Ecology of Macrolide-Resistant *Campylobacter* in Chickens and Turkeys* from the USDA, \$599,999
- To Darrell Trampel, VDPAM, and Lisa Nolan, VMPPM, *E. coli Peritonitis in Commercial Laying Hens* from the Iowa Egg Council, \$25,434
- To Charles Glatz, Chem Eng; Larry Johnson, FSHN; and Kan Wang, Agron; *Biotechnology Test Production, IA: Technologies to Purify and Recover Recombinant Proteins from Plants for Use as Therapeutics and Industrial Enzymes* from the USDA, \$434,288
- To Cathy McMullen, NREM, *Wetland Mitigation Project, Camp Dodge* from the Iowa Army National Guard, \$26,957
- To John Downing, EEOB, *Influence of Landscape - Weather Interactions on Biological Water Quality in Agricultural Watersheds* from the USDA, \$115,000
- To Hank Harris and Matthew Erdman, An Sci, and Ken Platt, VMPPM, *Prevention of PRRS by Antibody Administration* from the National Pork Board, \$113,483
- To Catherine Kling, and Michael Duffy, Econ; Philip Gassman, Lyubov Kurkalova, Silvia Secchi, and Hongli Hennessy, CARD; *Water Resource Degradation in the Boone Watershed: Integrating Stakeholder Knowledge and Preferences with Economic and Watershed Models* from the USDA, \$590,000

Please recycle!